

Raja D

List of Publications by Year in descending order

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11
papers

97
citations

1683354
5
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1588620
8
g-index

11
all docs

11
docs citations

11
times ranked

77
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of different methods to measure the transverse wicking behaviour of fabrics. Journal of Industrial Textiles, 2014, 43, 366-382.	1.1	30
2	A study on thermal properties of single-jersey knitted fabrics produced from ring and compact folded yarns. Journal of the Textile Institute, 2015, 106, 359-365.	1.0	21
3	Study of Thermal Comfort Properties on Socks made from Recycled Polyester/Virgin Cotton and its Blends. Fibers and Polymers, 2021, 22, 841-846.	1.1	14
4	A dynamic sweat transfer tester for analyzing transverse sweat transfer properties of multi-weave structure fabrics. Journal of Industrial Textiles, 2014, 44, 211-231.	1.1	13
5	Study on Moisture Behavior Properties of Milkweed and Milkweed/Cotton Blended Sanitary Napkins. Journal of Natural Fibers, 2022, 19, 2849-2860.	1.7	7
6	Effect of cyclic stress on the transverse wicking behaviour of cotton/lycra knitted fabrics. Journal of the Textile Institute, 2013, 104, 502-510.	1.0	6
7	Influence of blend ratio and linear density on liquid spreading characteristics of bamboo/cotton-blended yarn knitted fabrics measured by liquid spread tester. Journal of the Textile Institute, 2014, 105, 842-849.	1.0	4
8	Investigation on wicking behavior of the knitted fabrics under different deformation state. Journal of the Textile Institute, 0, , 1-10.	1.0	1
9	A Multi Directional Wicking Instrument to Measure Wicking Characteristics of Fabrics Under Dynamic Movements. Journal of the Institution of Engineers (India): Series E, 2018, 99, 209-218.	0.5	1
10	An Instrument to Measure the Vertical Wicking of Fabrics by Non-Contact Method Using Color Sensors.. Journal of Natural Fibers, 0, , 1-14.	1.7	0
11	Effect of Stretching on the Air Permeability of Recycled Polyester/Virgin Cotton and Its Blended Socks. Journal of Testing and Evaluation, 2021, 49, 2680-2691.	0.4	0